US- EPC DEF IBM 2 538 (network\$4 and (beacon same signal)) and (lan wan) USF US-	PAT; 2004/06/13 18:39 PGPUB; D; JPO; RWENT;
2 538 (network\$4 and (beacon same signal)) and (lan wan) USF US-	); JPO;
DEF IBM 2 538 (network\$4 and (beacon same signal)) and (lan wan) USF US-	
2 538 (network\$4 and (beacon same signal)) and (lan wan) USF US-	RWENT;
2 538 (network\$4 and (beacon same signal)) and (lan wan) USF US-	
US-	_TDB
	PAT;   2004/06/13 18:29 PGPUB;
	); JPO;
	RWENT;
	I_TDB
3 197 (network\$4 and (beacon same signal)) and (lan wan) USF	
4 191 ((network\$4 and (beacon same signal)) and (lan wan) ) and USF	PAT 2004/06/13 18:32
(limit\$4 threshold\$4 max\$4 maximum greater less)	
5 180 ((network\$4 and (beacon same signal)) and (lan wan) ) and USF	PAT   2004/06/13 18:40
((limit\$4 threshold\$4 max\$4 maximum) and (greater less	
compar\$4)) 6 81 ((network\$4 and (beacon same signal)) and (lan wan) ) and USF	PAT 2004/06/13 18:33
6 81 ((network\$4 and (beacon same signal)) and (lan wan) ) and USF ((first second) same address\$4)	2004/00/13 18.33
	PAT; 2004/06/13 18:39
	PGPUB;
	); JPO;
DEF	RWENT;
	I_TDB
	PAT; 2004/06/13 18:39
	RWENT 2004/06/13 19:47
	PAT;   2004/06/13 18:47 RWENT
maximum) and (greater less compar\$4))	(AACIA)
	PAT; 2004/06/13 18:48
	RWENT
((frequenc\$4 limit\$4 threshold\$4 max\$4 maximum) and	
(greater less compar\$4)))	
	PAT; 2004/05/28 10:28
	PGPUB; ); JPO;
	RWENT;
	I_TDB
) [	PAT; 2004/05/28 10:31
and (max\$5 maximum\$3 threshold\$3) and filter\$4 US-	PGPUB;
	); JPO;
	RWENT;
	I_TDB
	PAT;   2004/05/28 10:31 PGPUB;
	); JPO;
	RWENT;
IBM	I_TDB
	PAT; 2004/05/28 10:32
	PGPUB;
	); JPO;
	RWENT; I_TDB
	PAT; 2004/05/28 10:33
	PGPUB;
) and limit\$4.ab.) and (configur\$4 same limit\$4)) and EPC	); JPO;
(encrypt\$4 decrypt\$4)) and ip	RWENT;
	I_TDB
	PAT; 2004/06/01 06:00
	PGPUB; ); JPO;
	RWENT;
	I_TDB

-	97	((client and (server provider) and (tab\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4 ) and limit\$4.ab.) and (configur\$4 same limit\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/01 05:48
_	23	(((((client and (server provider) and (tab\$3 databas\$3) and	IBM_TDB USPAT;	2004/06/01 05:50
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4 ) and limit\$4.ab.) and (configur\$4 same limit\$4)) and	US-PGPUB; EPO; JPO;	, , , , , , , , , , , , , , , , , , , ,
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same (access\$4 authoriz\$4 authenticat\$4))	DERWENT; IBM_TDB	
-	74	((((client and (server provider) and (tab\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4	USPAT; US-PGPUB;	2004/06/01 05:50
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) not ((((((client and (server provider) and (tab\$3 databas\$3) and	EPO; JPO; DERWENT;	
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4 ) and limit\$4.ab.) and (configur\$4 same limit\$4)) and	IBM_TDB	
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same (access\$4 authoriz\$4 authenticat\$4)))) and (second near\$5		
-	32	address) (((((client and (server provider) and (tab\$3 databas\$3) and	USPAT;	2004/06/01 06:00
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4 ) and limit\$4.ab.) and (configur\$4 same limit\$4)) and	US-PGPUB; EPO; JPO;	
	22	(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 old\$3)	DERWENT; IBM_TDB	2004/06/01 06:01
-	32	(((((client and (server provider) and (tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4	USPAT; US-PGPUB;	2004/06/01 06:01
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) and (encrypt\$4 decrypt\$4)) and ip) and (previous\$4 old\$3)	EPO; JPO; DERWENT; IBM_TDB	
-	0	((((((client and (server provider) and (tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4	USPAT; US-PGPUB;	2004/06/01 06:01
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) and (encrypt\$4 decrypt\$4)) and ip) and (previous\$4 old\$3)) not	EPO; JPO; DERWENT;	
		(((client and (server provider) and (tab\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4	IBM_TDB	
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) not ((((((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4 ) and limit\$4.ab.) and (configur\$4 same limit\$4)) and		
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same (access\$4 authoriz\$4 authenticat\$4)))		
-	10	(((((client.ab. and (server provider).ab. and (tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3)	USPAT; US-PGPUB;	2004/06/01 06:08
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) and (encrypt\$4 decrypt\$4))) and (previous\$4 old\$3)	EPO; JPO; DERWENT;	
-	25	(((((client.ab. and (server provider).ab. and (tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3)	IBM_TDB USPAT; US-PGPUB;	2004/06/01 06:09
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and (previous\$4 old\$3)	EPO; JPO; DERWENT;	
	29	(((((client.ab. and (server provider).ab. and (tabl\$3 databas\$3)	IBM_TDB USPAT;	2004/06/01 06:09
		and limit\$4 and (max\$5 maximum\$3 threshold\$3) ) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and	US-PGPUB; EPO; JPO;	230 1, 50, 61 60.03
		((previous\$4 old\$3) near\$5 address)	DERWENT; IBM_TDB	
-	479	((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3)	USPAT; US-PGPUB;	2004/06/01 06:10
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ((previous\$4 old\$3) near\$5 address)	EPO; JPO; DERWENT;	
		<u> </u>	IBM_TDB	<u> </u>

-	191	((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3)	USPAT; US-PGPUB;	2004/06/12 16:49
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and	EPO; JPO;	
		((previous\$4 old\$3) near\$5 address) and ip	DERWENT;	
•			IBM_TDB	2004/06/04 06 44
-	96	((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/01 06:11
		threshold\$3)	US-PGPUB; EPO; JPO;	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ((previous\$4 old\$3) near\$5 address) and ip and filter\$3	DERWENT;	
		((previous products) fied (previous product)	IBM_TDB	
-	29	((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/12 16:38
		threshold\$3)	EPO; JPO;	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and	DERWENT;	
	_	((previous\$4 old\$3) near\$5 address) and ip and filter\$3	IBM_TDB	
-	6	((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/12 16:52
		threshold\$3)	US-PGPUB;	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ((previous\$4 old\$3) near\$5 address) and ip and beacon	EPO; JPO; DERWENT;	
		((previous \$4 old \$5) flear \$5 address) and ip and beacon	IBM_TDB	
_	9	((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/12 16:39
		threshold\$3)	EPO; JPO;	200 1, 00, 12 20105
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and	DERWENT;	
		((previous\$4 old\$3) near\$5 address) and ip and filter\$3 and	IBM_TDB	
	_	(beacon ack acknowledgement)		
-	7	(((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/12 16:39
		threshold\$3)	EPO; JPO; DERWENT;	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ((previous\$4 old\$3) near\$5 address) and ip and filter\$3 and	IBM_TDB	
		(beacon ack acknowledgement)) not ((((((tabl\$3 databas\$3)	1011_100	·
		and limit\$4 and (max\$5 maximum\$3 threshold\$3)		
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and		
		((previous\$4 old\$3) near\$5 address) and ip and beacon)		
-	45	((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/12 16:50
		threshold\$3)	US-PGPUB;	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ip and (ack beacon acknowledgement)	EPO; JPO; DERWENT;	
		(ack beacon acknowledgement)	IBM_TDB	
-	25	(((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/12 16:50
		threshold\$3)	EPO; JPO;	, , , , , , , , , , , , , , , , , , , ,
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and	DERWENT;	
		((previous\$4 old\$3) near\$5 address) and ip and filter\$3) not	IBM_TDB	
		(((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4 ) and limit\$4.ab.) and (configur\$4 same limit\$4)) not	1	
		((((((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) and		
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same		
	_	(access\$4 authoriz\$4 authenticat\$4)))		
-	6	(((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	USPAT;	2004/06/12 16:51
		threshold\$3) ) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ip and	EPO; JPO; DERWENT;	
		(ack beacon acknowledgement)) not ((((((tabl\$3 databas\$3)	IBM_TDB	
		and limit\$4 and (max\$5 maximum\$3 threshold\$3)	15.1_155	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and		
		((previous\$4 old\$3) near\$5 address) and ip and filter\$3) not		
		(((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) not ((((((client and (server provider) and (tab\$3 databas\$3) and		
		(((((Client and (server provider) and (tabas databas sa) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) and		
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same		
		(access\$4 authoriz\$4 authenticat\$4))))		

-	17759	((((((tabl\$3 databas\$3) and (limit\$4 max\$5 maximum\$3 threshold\$3)	USPAT; US-PGPUB;	2004/06/12 16:53
		))) and (encrypt\$4 decrypt\$4))) and (ip and beacon signal	EPO; JPO;	
		acknowledgement ack)	DERWENT; IBM_TDB	
-	463	((((((tabl\$3 databas\$3) and (limit\$4 max\$5 maximum\$3	USPAT; US-PGPUB;	2004/06/12 16:55
		threshold\$3) ))) and (encrypt\$4 decrypt\$4))) and (ip and beacon signal	EPO; JPO;	
		acknowledgement ack) and ((first second) adj address)	DERWENT;	
_	462	(((((((tabl\$3 databas\$3) and (limit\$4 max\$5 maximum\$3	IBM_TDB USPAT;	2004/06/12 16:54
	702	threshold\$3)	US-PGPUB;	2004/00/12 10:54
		))) and (encrypt\$4 decrypt\$4))) and (ip and beacon signal	EPO; JPO;	
		acknowledgement ack) and ((first second) adj address)) not	DERWENT;	
		((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3)	IBM_TDB	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ip and		
		(ack beacon acknowledgement)) not ((((((tabl\$3 databas\$3)		
		and limit\$4 and (max\$5 maximum\$3 threshold\$3)		
	1	) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ((previous\$4 old\$3) near\$5 address) and ip and filter\$3) not		
		(((client and (server provider) and (tab\$3 databas\$3) and		
	1	limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) not		
		((((((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4 ) and limit\$4.ab.) and (configur\$4 same limit\$4)) and		
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same		
		(access\$4 authoriz\$4 authenticat\$4))))		
-	25	((((((tabl\$3 databas\$3) and (limit\$4 max\$5 maximum\$3	USPAT;	2004/06/12 16:55
		threshold\$3).ab.	US-PGPUB;	
		))) and (encrypt\$4 decrypt\$4))) and (ip and beacon signal	EPO; JPO; DERWENT;	
		acknowledgement ack) and ((first second) adj address)	IBM_TDB	
-	30035554	not (((((((tabl\$3 databas\$3) and limit\$4 and (max\$5	USPAT;	2004/06/12 16:58
		maximum\$3 threshold\$3)	US-PGPUB;	
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ip and	EPO; JPO;	
		(ack beacon acknowledgement)) not ((((((tabl\$3 databas\$3)	DERWENT;	
		and limit\$4 and (max\$5 maximum\$3 threshold\$3) ) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and	IBM_TDB	
		((previous\$4 old\$3) near\$5 address) and ip and filter\$3) not		
		(((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) not		
		((((((client and (server provider) and (tab\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) and		
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same		
		(access\$4 authoriz\$4 authenticat\$4))))		

-	24	((((((tabl\$3 databas\$3) and (limit\$4 max\$5 maximum\$3	USPAT;	2004/06/13 18:27
		threshold\$3).ab.	US-PGPUB;	
		))) and (encrypt\$4 decrypt\$4))) and (ip and beacon signal	EPO; JPO;	
		acknowledgement ack) and ((first second) adj address)) not	DERWENT;	
		(((((((tabl\$3 databas\$3) and limit\$4 and (max\$5 maximum\$3	IBM_TDB	
		threshold\$3)		
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and ip and		
		(ack beacon acknowledgement)) not ((((((tabl\$3 databas\$3)		
		and limit\$4 and (max\$5 maximum\$3 threshold\$3)		
		) and limit\$4.ab.) ) and (encrypt\$4 decrypt\$4))) and		
l		((previous\$4 old\$3) near\$5 address) and ip and filter\$3) not		
		(((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) not		
		((((((client and (server provider) and (tab\$3 databas\$3) and		
		limit\$4 and (max\$5 maximum\$3 threshold\$3) and filter\$4		
		) and limit\$4.ab.) and (configur\$4 same limit\$4)) and		
		(encrypt\$4 decrypt\$4)) and ip) and (previous\$4 same		
		(access\$4 authoriz\$4 authenticat\$4))))		